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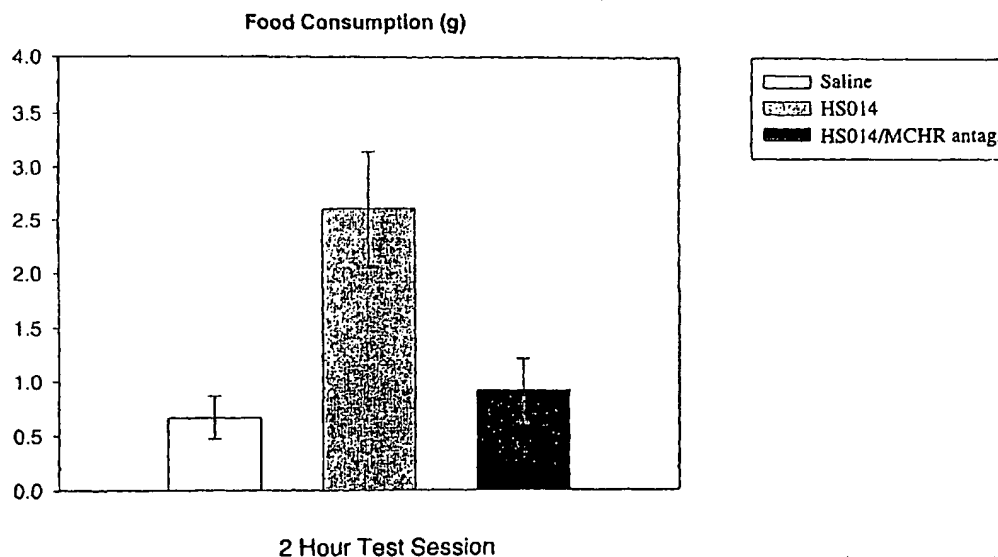
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(54) Title: METHODS FOR PREVENTING AND TREATING OBESITY IN PATIENTS WITH MC4 RECEPTOR MUTATIONS



(57) **Abstract:** Methods are provided for treating health conditions associated with altered MC4 receptor activity with melanin concentrating hormone receptor antagonists. Such compounds may be used, for example, to treat or prevent obesity and/or overeating, and to reduce body mass index, in patients carrying one or more MC4 receptor mutations.

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